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## RAW SEQUENCE LISTING

DATE: 01/06/2003

PATENT APPLICATION: US/09/821,348

TIME: 14:32:29

Input Set : A:\Sequence Listing.txt

Output Set: N:\CRF4\01062003\I821348.raw

3 <110> APPLICANT: SINGH, YOGENDRA  
 4 KHANNA, HEMANT  
 6 <120> TITLE OF INVENTION: A NOVEL PROTEIN MOLECULE USEFUL FOR ANTHRAX TOXIN  
 7 INHIBITION IN VIVO  
 9 <130> FILE REFERENCE: 4752-103 US  
 11 <140> CURRENT APPLICATION NUMBER: 09/821,348  
 12 <141> CURRENT FILING DATE: 2001-03-29  
 14 <160> NUMBER OF SEQ ID NOS: 5  
 16 <170> SOFTWARE: PatentIn Ver. 2.1  
 18 <210> SEQ ID NO: 1  
 19 <211> LENGTH: 23  
 20 <212> TYPE: PRT  
 21 <213> ORGANISM: Artificial Sequence  
 23 <220> FEATURE:  
 24 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
 25 recombinant protective antigen  
 27 <400> SEQUENCE: 1  
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 29 1 5 10 15  
 31 Gly Ser Val Ser Ala Gly Phe  
 32 20  
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 36 <211> LENGTH: 23  
 37 <212> TYPE: PRT  
 38 <213> ORGANISM: Artificial Sequence  
 40 <220> FEATURE:  
 41 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
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 44 <400> SEQUENCE: 2  
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 48 Ile Thr Thr Ser Ala Gly Phe  
 49 20  
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 53 <211> LENGTH: 69  
 54 <212> TYPE: DNA  
 55 <213> ORGANISM: Artificial Sequence  
 57 <220> FEATURE:  
 58 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
 59 oligonucleotide  
 61 <400> SEQUENCE: 3  
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 63 gcaggattt 69

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66 <210> SEQ ID NO: 4  
67 <211> LENGTH: 110  
68 <212> TYPE: DNA  
69 <213> ORGANISM: Artificial Sequence  
71 <220> FEATURE:  
72 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer  
74 <400> SEQUENCE: 4  
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76 aattgaaact cctacagtat tagcatccct acttgtagaa gtatttttac 110  
79 <210> SEQ ID NO: 5  
80 <211> LENGTH: 23  
81 <212> TYPE: DNA  
82 <213> ORGANISM: Artificial Sequence  
84 <220> FEATURE:  
85 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer  
87 <400> SEQUENCE: 5  
88 gtgattaata aagcttctaa ttc 23

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/09/821,348

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